

# URA0240/L-400

## Power Amplifier

3061 Industry Drive, Lancaster, PA 17603-4025 • Tel 717-397-2777 • Fax 717-397-7079 • www.herley.com

### FEATURES:

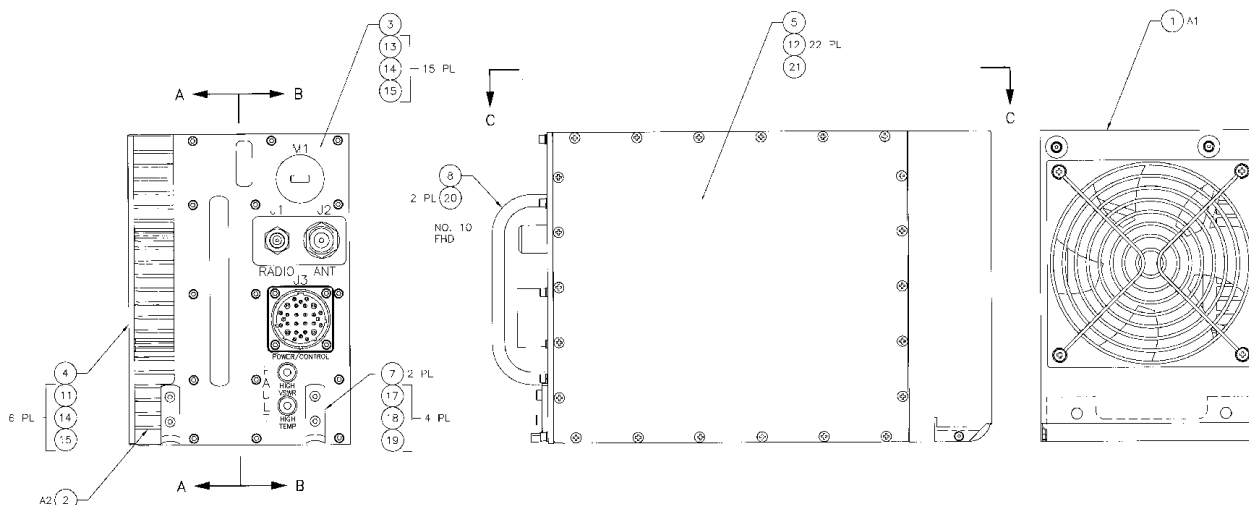
- 225 to 400 MHz Communications Band
- 100 Watts Output Power
- AM/FM/FSK Modulation
- Standard Equipment on B-52 Aircraft
- Compatible with ARC 210 Radio System
- MIL-STD-810, MIL-STD-461B Qualified



The Herley Industries, Inc. Model URA0240/L-400 Power Amplifier powers the VHF/UHF Communications Band for the US B-52 Aircraft. Compatible with the AN/ARC 210 Radio System, the URA0240/L-400 is standard equipment in the B-52 Bomber and an essential part of the voice communications system.

The URA0240/L-400 has been qualified to the stringent environmental requirements of MIL-STD-810, MIL-STD-704A, and MIL-STD-461B for aircraft equipment.

The URA0240/L-400 provides a variety of testability, self-protection, and control features including Built-In-Test (BIT), Auto RF Bypass, Over-temperature and Load VSWR protection, and Automatic Level Control (ALC).



Typical Outline - does not show all features - not to be used for generation of control drawings. For detailed outline drawing of a specific part number please contact Herley Industries, Inc.

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